



# DYC460

## GORILLA ELASTOMERIC ACRYLIC HOME ROOF COATING 460 Data Sheet

### CHARACTERISTICS

**DYCO® GORILLA™ ELASTOMERIC ROOF COATING** is an acrylic resin with superior film properties, formulated to provide a lustrous finish that will withstand severe weathering and corrosive conditions. GORILLA ELASTOMERIC ROOF COATING will protect and beautify, while also delivering enhanced reflectivity to reduce the temperature of your roof.

### RECOMMENDED USES

- Black and Galvanized Steel
- Primed Aluminum
- Properly Prepared Metal Surfaces
- Stucco
- Asbestos Shingles
- Asphaltic Aluminum Coatings

### FEATURES/BENEFITS

- Ease of Application
- Elasticity
- Longevity
- Water Clean Up
- Economical

### SPECIAL NOTE

Do not apply to damp surfaces or when surface temperature is below 50 °F (10 °C) or above 100 °F (37 °C). Do not apply if rain is prevalent.

### FOR ADDITIONAL INFORMATION

See SDS or call toll-free 1-800-282-7901.

### TECHNICAL DATA

Vehicle Type ..... Acrylic  
 Finish/Sheen ..... Matte  
 Solids by Weight ..... 49%  
 Solids by Volume ..... 33%  
 Viscosity ..... 110-115KU  
 VOC <sup>(less exempt solvents)</sup> ..... less than 50 g/L.  
 Weight per Gallon ..... 10.92 lbs/gal.

### COVERAGE

50 S.F./Gal. @ 4.0 mils Wet; 1.6 mils DFT  
(Actual coverage may vary depending on type of substrate and application method.)

### KEY ATTRIBUTES

Application Temperatures: 50 - 110 °F (10.00 - 43.33 °C)  
 Application Tools: Brush, Roller, or Spray  
 Dry Times: Touch - 60 Minutes; Recoat - 4 Hours  
 (Dry Time Based on 77 °F (25 °C), 50% Relative Humidity)  
 Thinner: If Necessary; ½ Pint Water per Gallon Max.  
 Clean Up: Warm Soapy Water

### PHYSICAL PROPERTIES

Perm Rating ..... < 12 Perms  
 Alkali Resistance ..... 8-10 surface pH  
 Mildew Resistance ..... Excellent  
 Flash Point ..... 240 °F (115 °C)





# DYC460

## GORILLA ELASTOMERIC ACRYLIC HOME ROOF COATING 460 Precautions & Application Guide

**FOR USE ON:** Galvanized steel, primed aluminum, properly prepared metal surfaces, smooth BUR, APP, SBS, G-3 cap sheets, concrete tile and asphaltic aluminum coatings.

**PRECAUTION:** Do not freeze. Wear protective clothing and eyewear during application of this product. Use proper protection and adequate ventilation when using product. Do not transport on passenger seats or inside passenger compartment of any vehicle. Store product in cargo area of vehicle, and secure with protective cloths to prevent accidental spill damage. Do not store at temperatures above 100 °F (37 °C). Do not use in drinking water or food systems.

**READ AND FOLLOW ALL DIRECTIONS:** Surfaces must be clean, dry and sound. Contaminants such as dirt, dust, grease, wax, oil, soap film, rust, mold, mildew, bond breakers and curing compounds must be removed before application. Loose, chipping and peeling of previous coating must be removed before application. Repair holes and cracks with an appropriate patching material. Clean surfaces with bleach solution [one (1) part bleach to four (4) parts water] and a stiff bristle brush. If mildew is present, treat with a mildew remover. Rinse with clean water and let dry one (1) to two (2) days before application. Do not apply to damp surfaces or when surface temperature is below 50 °F (10 °C) or above 100 °F (37 °C). Do not apply if rain is prevalent.

**APPLICATION:** Mix thoroughly before use. GORILLA ELASTOMERIC ROOF COATING is a two (2) coat process. Apply first coat evenly with a medium nap roller, brush or airless sprayer. Do not leave puddles or roller marks. Coverage is 50 sq. ft./gal. depending on surface porosity and application method. Allow four (4) hours before applying the second coat. Thinning is not recommended. If applying with an airless sprayer and thinning is necessary, add half (1/2) pint of water to one (1) gallon of roof coating...

**DRY TIME:** Dries to touch in one (1) hour at 77 °F (25 °C) and 50% R.H. Ready for recoat in four (4) hours. Low temperature, high humidity, thick films or poor ventilation will increase these dry times.


**TOOLS & APPLICATORS / CLEANING:** Medium nap roller, brush or airless sprayer. Cleans with soap and water when wet.

### CAUTION!

**HARMFUL IF SWALLOWED. MAY CAUSE EYE, SKIN AND RESPIRATORY IRRITATION. USE WITH ADEQUATE VENTILATION. DO NOT TAKE INTERNALLY. KEEP CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.**

**WARNING!** If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

### CALIFORNIA PROPOSITION 65

 **WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

Use proper protection and adequate ventilation, when using product.

**VOC:** Contains less than 50 g/l.

VOC calculations based on manufactured tint base. Contact manufacturer for actual VOC levels which may or may not be substantially less than stated.

Technical data is true and accurate at date of issuance, but subject to change without notice. Our products conform to our quality standards, but no other warranty or guarantee is expressed or implied. Liability, if any, is limited to replacement of product or purchase price. Labor, cost of labor, or consequential damages is hereby excluded.

